

St 6/990

Area Wage Survey Stockton, CA August 1990



U.S. Department of Labor
Bureau of Labor Statistics
Summary
October 1990

This summary presents results of an August 1990 survey of occupational wages in the Stockton Metropolitan Statistical Area, which consists of San Joaquin County. This is 1 of over 110 areas which the Bureau of Labor Statistics surveys annually or every other year at the request of the Employment Standards Administration of the U.S. Department of Labor for use in administering the Service Contract Act of 1965. In addition, the Bureau conducts more extensive studies of occupational wages and related benefits in 90 other areas throughout the United States. For information on these reports and other Bureau publications, contact any BLS regional office identified on the back page.

This study covered establishments employing 50 workers or more in manufacturing; transportation, communication, and other public utilities;

wholesale trade; retail trade; finance, insurance, and real estate; and selected services. A sample of 94 establishments employing 25,353 workers was selected to represent 270 establishments employing 48,870 workers in the area. Data collected in the sample of establishments were projected to represent all establishments within the scope of the survey.

Table 1 provides hourly earnings information on office and plant workers employed in selected occupations common to a variety of industries. Occupational classification was based on a uniform set of job descriptions designed to take account of variations in job duties among establishments. The job descriptions used in the survey are available on request. (See table 2 for further information on the scope of the survey.)

L 2.122/5:

Table 1. Hourly earnings¹ of selected occupations in Stockton, CA, August 1990

Occupation ²	Number of workers	Hourly earnings (in dollars) ¹			Number of workers receiving straight-time hourly earnings (in dollars) of —																											
		Mean	Median	Middle range	4.00 and under 4.50	4.50 5.00	5.00 5.50	5.50 6.00	6.00 6.50	6.50 7.00	7.00 7.50	7.50 8.00	8.00 8.50	8.50 9.00	9.00 10.00	10.00 11.00	11.00 12.00	12.00 13.00	13.00 14.00	14.00 15.00	15.00 16.00	16.00 17.00	17.00 18.00	18.00 19.00	19.00 20.00	20.00 21.00	21.00 and over					
Secretaries.....	119	10.52	9.33	8.80-12.02	-	-	-	-	1	-	-	3	23	7	30	15	10	12	5	5	3	-	2	3	-	-	-	-	-	-	-	-
Secretaries II.....	9	10.19	10.25	-	-	-	-	-	-	-	-	-	-	-	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secretaries III.....	80	9.61	9.14	8.19-10.27	-	-	-	-	-	-	-	-	3	23	5	24	12	4	3	2	1	-	-	1	-	-	-	-	-	-	-	-
Secretaries IV.....	19	12.74	12.41	11.63-13.99	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secretaries V.....	8	15.72	16.88	-	-	-	-	-	-	-	-	-	-	-	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Word processors.....	8	9.92	9.81	-	-	-	-	-	1	-	-	-	1	6	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Key entry operators.....	44	7.04	6.75	6.09- 6.79	-	-	-	5	10	19	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Key entry operators I.....	21	6.52	6.66	6.06- 6.79	-	-	-	5	5	9	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Key entry operators II.....	21	7.11	6.75	6.75- 8.58	-	-	-	-	5	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Switchboard operator-receptionists.....	100	6.69	6.35	6.00- 6.83	-	2	-	11	43	25	5	2	4	-	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Order clerks.....	63	7.56	6.92	6.69- 7.75	-	-	-	1	9	22	4	12	-	3	9	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Order clerks I.....	60	7.38	6.92	6.55- 7.50	-	-	-	1	9	22	4	12	-	3	9	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accounting clerks.....	279	9.06	9.00	7.82- 9.96	-	-	3	-	5	4	7	58	24	33	80	47	6	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Accounting clerks II.....	133	8.42	7.85	7.50- 9.00	-	-	-	-	1	-	-	6	14	10	21	9	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Accounting clerks III.....	90	9.34	9.35	8.51-10.01	-	-	-	-	-	-	-	-	-	-	7	2	5	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Payroll clerks.....	28	9.62	9.68	8.33-11.78	-	2	2	-	2	-	-	-	-	-	-	-	2	1	-	-	4	3	1	4	-	-	-	-	-	-	-	1
Computer systems analysts.....	16	16.38	16.49	15.03-18.46	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	3	1	-	2	-	-	-	-	-	-	-	-
Computer systems analysts I.....	7	14.25	15.03	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer systems analysts II.....	6	18.20	17.64	-	-	-	-	-	-	-	-	-	-	-	1	4	3	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Computer programmers.....	23	14.09	12.69	11.54-15.84	-	-	-	-	-	-	-	-	-	-	-	-	1	4	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Computer programmers I.....	12	11.52	11.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer programmers II.....	6	13.68	13.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer programmers III.....	25	9.96	9.81	8.57-10.87	-	-	-	-	-	-	-	-	2	3	5	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer operators.....	25	9.33	8.68	8.57-10.51	-	-	-	-	-	-	-	-	-	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer operators II.....	15	9.33	8.68	8.57-10.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer operators III.....	7	10.89	10.00	-	-	-	-	-	-	-	-	-	-	-	2	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drafters.....	13	10.38	10.45	-	-	-	-	-	-	-	10	10	7	13	7	2	4	2	2	5	3	-	-	-	-	-	-	-	-	-	-	12
Electronics technicians.....	173	13.99	16.46	8.75-16.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electronics technicians I.....	39	7.87	7.00	6.76- 8.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electronics technicians III.....	20	18.45	21.04	14.40-21.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Registered industrial nurses.....	6	14.48	13.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance carpenters.....	7	13.55	14.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance electricians.....	147	15.22	14.64	14.03-14.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance mechanics (machinery).....	615	14.07	14.64	12.75-14.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance pipefitters.....	11	16.86	18.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor vehicle mechanics.....	108	15.50	14.64	12.72-19.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tool and die makers.....	21	14.01	14.03	12.84-14.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stationary engineers.....	31	14.31	14.64	13.00-14.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 1. Hourly earnings¹ of selected occupations in Stockton, CA, August 1990 —Continued

Occupation ²	Number of workers	Hourly earnings (in dollars) ¹			Number of workers receiving straight-time hourly earnings (in dollars) of —																										
		Mean	Median	Middle range	4.00 and under 4.50	4.50 5.00	5.00 5.50	5.50 6.00	6.00 6.50	6.50 7.00	7.00 7.50	7.50 8.00	8.00 8.50	8.50 9.00	9.00 10.00	10.00 11.00	11.00 12.00	12.00 13.00	13.00 14.00	14.00 15.00	15.00 16.00	16.00 17.00	17.00 18.00	18.00 19.00	19.00 20.00	20.00 21.00	21.00 and over				
Truckdrivers	587	11.16	10.30	9.00-12.17	-	-	-	-	6	17	10	2	60	42	87	101	30	114	12	23	1	77	5	-	-	-	-	-	-	-	-
Truckdrivers, heavy truck	45	10.12	12.05	8.75-12.05	-	-	-	-	-	-	10	-	-	11	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Truckdrivers, tractor-trailer	386	10.41	10.30	9.00-12.17	-	-	-	-	-	11	-	1	44	31	68	93	29	77	4	23	-	5	-	-	-	-	-	-	-	-	-
Shippers	49	9.40	8.84	6.79-12.71	-	-	-	5	5	10	1	-	-	8	-	-	2	16	2	-	-	-	-	-	-	-	-	-	-	-	-
Receivers	19	10.50	12.13	7.45-12.13	-	-	-	-	-	-	5	-	-	1	1	1	1	9	1	-	-	-	-	-	-	-	-	-	-	-	-
Shippers and receivers	46	10.51	10.53	9.62-10.91	-	-	-	-	-	-	1	-	-	1	11	28	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Warehousemen	55	8.39	8.00	6.79- 9.60	-	-	-	6	7	5	2	6	3	4	15	2	1	1	2	-	-	1	-	-	-	-	-	-	-	-	-
Order fillers	53	7.50	7.95	6.50- 8.64	-	-	-	10	-	10	-	-	11	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shipping packers	164	8.58	7.91	6.05-12.76	2	10	10	-	22	12	19	11	19	-	15	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-
Material handling laborers	301	8.48	9.10	8.37- 9.13	-	-	15	2	31	-	-	-	43	-	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Forklift operators	686	11.61	11.98	10.42-12.16	-	-	-	-	-	11	5	-	11	39	16	133	131	287	5	-	-	48	-	-	-	-	-	-	-	-	-
Guards	618	5.27	5.00	4.80- 5.35	23	169	287	66	39	3	4	9	13	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Guards I	606	5.21	5.00	4.80- 5.35	-	-	-	-	-	-	4	9	1	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Janitors, porters, and cleaners	212	8.52	8.29	6.95- 8.95	-	5	10	5	24	19	1	22	40	36	14	4	1	2	22	-	7	-	-	-	-	-	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases—but not bonuses—under cost-of-living allowance clauses and incentive payments, however, are included. Hourly earnings reported for salaried workers are derived from regular salaries divided by the corresponding standard hours of work. The wages of learners, apprentices, and handicapped workers are excluded. The mean is computed for each job by totaling the earnings of all workers and dividing by the number of workers. The median designates position—one-half of the workers receive the

same as or more than this rate and one-half receive the same as or less than this rate. The middle range is defined by two rates of pay; one-fourth of the workers earn the same as or less than the lower of these rates and one-fourth earn the same as or more than the higher rate. Middle ranges are not provided when fewer than 15 workers are reported.

² For occupations with more than one level, data are included in the overall classification when a subclassification is not shown or information to subclassify is not available.

³ All workers were at 21.00 to 22.00.

Table 2. Establishments and workers within scope of survey and number studied in Stockton, CA,¹ August 1990

Industry division ²	Minimum employment in establishments in scope of survey	Number of establishments		Workers in establishments		
		Within scope of survey ³	Studied	Within scope of survey ⁴		Studied
				Number	Percent	
All divisions	50	270	94	48,870	100	25,353
Manufacturing	50	92	34	22,853	47	12,951
Nonmanufacturing ⁵	50	178	60	26,017	53	12,402

¹ The Stockton Metropolitan Statistical Area, as defined by the Office of Management and Budget through October 1984, consists of San Joaquin County. The "workers within scope of survey" estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. The estimates are not intended, however, to serve as a basis for comparison with other statistical series to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll period studied, and (2) small establishments are excluded from the scope of the survey.

² The *Standard Industrial Classification Manual* was used in classifying establishments by industry. All government operations are excluded from the scope of the survey.

³ Includes all establishments with total employment at or above the minimum limitation. All outlets (within a metropolitan area or

nonmetropolitan county) of nonmanufacturing companies are considered as one establishment when located within the same industry division.

⁴ Includes all workers in all establishments with total employment (within the area) at or above the minimum limitation.

⁵ Includes transportation, communication, and other public utilities (excluding taxicabs and services incidental to water transportation); wholesale trade; retail trade; finance, insurance, and real estate; hotels and other lodging places; personal services; business services; automotive repair services and garages; motion pictures; membership organizations (excluding religious organizations); and miscellaneous services. Major industries excluded from this survey are agriculture, mining, construction, and some services (notably educational institutions and medical services).

U.S. Department of Labor
Bureau of Labor Statistics
Washington, DC 20212

Official Business
Penalty for private use, \$300

Third Class Mail
Postage & Fees Paid
U.S. Department of Labor
Permit No. G-738

Bureau of Labor Statistics Regional Offices

Region I

1 Congress Street
10th Floor
Boston, MA 02114
Phone: 565-2327
Area Code 617

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont

Region V

9th Floor, 230 S. Dearborn St.
Chicago, IL 60604
Phone: 353-1880
(Area Code 312)

Illinois
Indiana
Michigan
Minnesota
Ohio
Wisconsin

Region II

Room 808
201 Varick Street
New York, NY 10014
Phone: 337-2400
(Area Code 212)

New Jersey
New York
Puerto Rico
Virgin Islands

Region VI

Federal Building
525 Griffin Street, Rm. 221
Dallas, TX 75202
Phone: 767-6970
(Area Code 214)

Arkansas
Louisiana
New Mexico
Oklahoma
Texas

Region III

3535 Market Street
PO Box 13309
Philadelphia, PA 19101
Phone: 596-1154
(Area Code 215)

Delaware
District of Columbia
Maryland
Pennsylvania
Virginia
West Virginia

Regions VII and VIII

Federal Office Building
911 Walnut St. 15th Floor
Kansas City, MO 64106
Phone: 426-2481
(Area Code 816)

VII

Iowa
Kansas
Missouri
Nebraska

VIII

Colorado
Montana
North Dakota
South Dakota
Utah
Wyoming

Region IV

Suite 540
1371 Peachtree St., NE
Atlanta, GA 30367
Phone: 347-4416
(Area Code 404)

Alabama
Florida
Georgia
Kentucky
Mississippi
North Carolina
South Carolina
Tennessee

Regions IX and X

71 Stevenson Street
PO Box 193766
San Francisco, CA 94119
Phone: 744-6600
(Area Code 415)

IX

Arizona
California
Hawaii
Nevada

X

Alaska
Idaho
Oregon
Washington

